

YIELD PER ACRE OF EWA IS IMPROVING

Long Series of Experiments Finally Wins Battle—Splendid Year Enjoyed

Ewa's last year crop ran far above estimates and the prospects for the present crop are good, despite weather conditions of December and January.

Manager Renton's report to the Ewa stockholders tells of 1917 crop of 84,784 tons, which was 3135 tons above the preliminary estimate. His estimate for this year's crop is 32,167.

In part the report says:

Sugar Storage

"In addition to Warehouse No. 2 of 100,000 bags capacity, built for sugar storage a number of years ago, there

were erected during the fiscal year two more warehouses, Nos. 6 and 7, respectively, 150 ft. x 40 ft. for this purpose. It is estimated that there is now in the mill and these three warehouses sufficient capacity to store 14,000 tons of sugar. Furthermore, there is on hand sufficient building material, corrugated iron, cement, and lumber, to build an additional building capable of containing at least 5000 tons. Should, therefore, our marine transportation be interrupted we should be able to keep

Permanent Improvements

Items are represented by the following:	
New buildings, warehouses 6' and 7, and extension over boilers	\$14,775.48
Rock crusher	1,470.51
Two Ajax chemical fire engines	861.50
Seventeen mules	4,633.00
New steel mill housing	10,327.47
Six rollers	18,465.15

Three pumps	2,463.00
Two Stirling boilers	22,011.05
Mud presses	8,418.55
Various tanks and air com- pressors	7,163.55
Portion of pre-evaporator...	28,672.92

Centrifugal dischargers	1,290.84
New steel cone carrier and knives	8,810.95
New vacuum pan	2,564.00
One power hammer	1,013.00
Wheel press	1,114.30
Caterpillar tractor	4,335.71
Well underground alloys	6,031.00

Yield Improves

Referring to the gain in yield per acre the report says:

"There is every reason to be gratified with these results. They show a gradual increase from those years when the estate was suffering from the

Year	Yield per Acre in Sugar
1909	9.08 Tons
1910	8.59 "
1911	8.63 "
1912	8.03 "
1913	7.48 "
1914	7.30 "
1915	7.01 "
1916	7.68 "

"Apart from this brief statement showing the gradual decline for several years and fairly rapid recovery of the past two years, there is quite a history—a history of experiments, of hopes, of disappointments, of some tenacity, of increased cost to produce a ton of sugar owing to reduction of output, and of increased plantation expense through-

planting different varieties on fairly large areas only to plow the same field again upon maturity and substitute other varieties. And all the time we were facing the fact that defeat meant ruin. We had to win."

Net profits for the year were \$1,907,225.48, and dividends paid at the rate of fifteen percent were \$230,000.

STREET CAR COMPANY
CARRIED 14,569,394
Traffic Last Year Much Heavier Than In 1916

At the annual meeting of the Rapid Transit Company yesterday the report of General Manager Stuart Johnson was presented giving an interesting bit of

figures of passengers carried over the years of the company. The total number of passengers carried in 1916 amounted to 14,569,394, an increase of 1,194,689, over 1915. In revenues the company took in \$726,803, an increase of \$56,821 over 1915. The operating expenses increased \$38,539, and the net dividends paid out totalled \$152,000.

Statistics show that the King Street line is the most important from the standpoint of traffic density. The line in 1917 earned \$302,771, almost half the total earnings. Hotel Street was next with \$121,435 while Manoa was the lowest with \$21,872.

Operating expenses included: Wages and structures, \$55,509; equipment, \$37,477; traffic, \$9753; conducting transportation, \$229,725; general, \$61,501.

Aquarium visitors numbered 17,385 adults and 1606 children; total receipts being \$4668 and expenses \$4825, the deficit being \$157.